

# SAFETY DATA SHEET



Date Prepared : 05/04/2015  
SDS No : TCOL SA-2

## T\*COL SA-2

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** T\*COL SA-2

**PRODUCT DESCRIPTION:** Polyoxyethylene Stearyl Ether

**MANUFACTURER**

Trico Technologies, Inc.  
209 Ambrogio Drive  
Gurnee, IL 60031

**Emergency Phone:** (847) 662-9224

**24 HR. EMERGENCY TELEPHONE NUMBERS**

847-662-9224

### 2. HAZARDS IDENTIFICATION

**GHS LABEL**



Exclamation  
mark

**SIGNAL WORD:** WARNING

**HAZARD STATEMENTS**

H303: May be harmful if swallowed.

H313: May cause mild skin irritation.

H316: Causes mild skin irritation.

H320: Causes eye irritation.

**PRECAUTIONARY STATEMENTS**

**Prevention:**

P264: Wash thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Poly(oxy-1,2-ethanediyl), .alpha.-octadecyl-.omega.-hydroxy-	> 99	9005-00-9

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention, if irritation persists.

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**SKIN:** Remove all contaminated clothing. Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Overexposure causes excessive watering, redness and stinging.

**SKIN:** Overexposure may cause itching and redness similar to a rash.

**INGESTION:** Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Alcohol foam, carbon dioxide, dry chemical or water spray.

**FIRE FIGHTING EQUIPMENT:** Wear self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Contain material by diking the area around the spill. If product is a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using suitable absorbant material, then shoveled into recovery drums.

### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Do not discharge into drains, groundwater or storm sewers and ditches which lead to waterways.

## 7. HANDLING AND STORAGE

**HANDLING:** No special requirements

**STORAGE:** Keep container tightly sealed and store in a dry place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Ensure adequate ventilation especially in confined areas.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** This chemical requires the use of chemical protective goggles that meet ANSI / ISEA Standards.

**SKIN:** This chemical requires the use of a chemical resistant glove that meet ANSI / ISEA Standards.

**RESPIRATORY:** The use of NIOSH approved respiratory protection maybe needed if working in a poor ventilated area.

**WORK HYGIENIC PRACTICES:** Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

**OTHER USE PRECAUTIONS:** Eye-wash station recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Waxy Solid

**ODOR:** Mild Fatty Alcohol

**COLOR:** White to light yellow

**pH:** Not Available

**FLASH POINT AND METHOD:** > (300°F) PMCC

**FLAMMABLE LIMITS:** No data available.

**AUTOIGNITION TEMPERATURE:** No data available.

**VAPOR PRESSURE:** No data available.

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**VAPOR DENSITY:** No data available.  
**BOILING POINT:** No data available.  
**FREEZING POINT:** ~ 0°C  
**MELTING POINT:** ~ (88°F)  
**POUR POINT:** No data available.  
**SOLUBILITY IN WATER:** Dispersible  
**EVAPORATION RATE:** No data available.  
**SPECIFIC GRAVITY:** 0.922 at 25°C  
**VISCOSITY:** No data available.

### 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** Will not occur  
**STABILITY:** Product is stable under ordinary conditions of use and storage.  
**INCOMPATIBLE MATERIALS:** Avoid contact with strong oxidizing agents.

### 11. TOXICOLOGICAL INFORMATION

#### ACUTE

**EYES:** No data available.  
**DERMAL LD<sub>50</sub>:** No data available.  
**SKIN ABSORPTION:** No data available.  
**ORAL LD<sub>50</sub>:** No data available.  
**INHALATION LC<sub>50</sub>:** No data available.  
**EYE EFFECTS:** Category 2B (Fully reversible within 7 days)  
**SKIN EFFECTS:** Category 2 (Skin irritant)

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No data available.  
**ECOTOXICOLOGICAL INFORMATION:** No data available.  
**BIOACCUMULATION/ACCUMULATION:** No data available.

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Consult local, state and federal regulations before disposing of this material.  
**EMPTY CONTAINER:** Dispose of in a licensed facility.

### 14. TRANSPORT INFORMATION

#### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Non-Regulated Material

#### AIR (ICAO/IATA)

**SHIPPING NAME:** Non-Regulated Material

#### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Non-Regulated Material

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MARINE POLLUTANT #1: No

## 15. REGULATORY INFORMATION

## UNITED STATES

## SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: NA = Not Applicable

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

## TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Poly(oxy-1,2-ethanediyl), .alpha.-octadecyl-.omega.-hydroxy-	9005-00-9

TSCA STATUS: All the components of this material are listed in or exempt from the TSCA Inventory.

CALIFORNIA PROPOSITION 65: May contain the following components know in the State of California to cause cancer, birth defects, or other reproductive harm.

Listed above.

## 16. OTHER INFORMATION

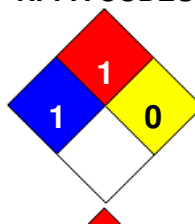
APPROVED BY: PEC

PREPARED BY: PEC Date Prepared: 05/04/2015

## HMIS RATING

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

## NFPA CODES



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